IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Confirmation No.: 5989

Yuji YASUI

Art Unit: 3747

Application No.: 10/580,857

Examiner: Noah P. KAMEN

Filed: April 9, 2007

Attorney Dkt. No.: 108426-00070

For:

DEVICE AND METHOD FOR CONTROLLING INTERNAL COMBUSTION

ENGINE WITH UNIVERSAL VALVE GEAR SYSTEM AND VARIABLE

COMPRESSING MECHANISM

RESPONSE UNDER 37 C.F.R. § 1.116

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 23, 2008

Sir:

This paper is in reply to the Final Office Action dated July 29, 2008.

Amendments to the **Claims** begin on page 2.

Remarks are presented on page 12.